

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S179	7	S177 and (phras\$3 with verb\$4 with (topic\$4 content summar\$7)) and (definite with article\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/07/26 17:25
S178	36	S177 and (phras\$3 with verb\$4 with (topic\$4 content summar\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/07/26 17:25
S177	21047	((704/1) or (704/209) or (704/260) or (704/4) or (704/9) or (706/45) or (707/100) or (707/3) or (707/5) or (709/203) or (709/224) or (715/202) or (715/256) or (715/531) or (715/532)).CCLS	USPAT; USOCR; EPO	OR	OFF	2011/07/26 17:24
S176	2	((((yi or nasukawa).in.) or (ibm or (international adj5 business adj5 machines)).asn.) and (phras\$4 and gramma\$6 and topic\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/07/26 17:24
S175	1	((((yi or nasukawa).in.) or (ibm or (international adj5 business adj5 machines)).asn.) and (phras\$4 and gramma\$6 and opinion).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/07/26 17:23
S174	1	S173 and (definite with article\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/07/26 15:47
S173	10	S171 and S172	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/07/26 15:42
S172	27465126	@ad<= "20031022"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/07/26 15:42
S171	27	article with begin\$7 with sentence	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/07/26 15:41
S170	83	S168 and correction and transcription\$5	US-PGPUB; USPAT; EPO; JPO;	OR	OFF	2011/05/06 14:08

			DERWENT			
S169	0	S168 and correction and transcription\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2011/05/06 14:08
S168	20263	((704/1) or (704/209) or (704/260) or (704/4) or (704/9) or (706/45) or (707/100) or (707/3) or (707/5) or (709/203) or (709/224) or (715/202) or (715/256) or (715/531) or (715/532)).OCLS.	USPAT; USOCR; EPO	OR	OFF	2011/05/06 14:07
S166	0	((((yi nasukawa).in.) or (ibm or (international adj5 business adj5 machines)).asn.) and (opinion and feature).clm.	USPAT	OR	OFF	2010/12/08 12:00
S165	7	((((yi nasukawa).in.) or (ibm or (international adj5 business adj5 machines)).asn.) and (opinion).clm.	USPAT	OR	OFF	2010/12/08 12:00
S164	0	((((yi nasukawa).in.) or (ibm or (international adj5 business adj5 machines)).asn.) and (opinion and polarity).clm.	USPAT	OR	OFF	2010/12/08 12:00
S156	1	(US-6263335-\$).did.	USPAT	OR	OFF	2010/12/08 11:38
S155	1	("6263335").PN.	USPAT; USOCR; EPO	OR	OFF	2010/12/07 19:33
S154	11	S152 and concept and prepositional	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/28 10:57
S153	744	S152 and concept	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/28 10:57
S152	2591	(707/5).OCLS.	USPAT; USOCR; EPO	OR	OFF	2009/12/28 10:57
S151	6	verb with phrase with match\$4 with (no not\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/12/28 10:27
S150	70	S148 and pars\$5 and context	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 22:55
S149	94	S148 and pars\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 22:55
S148	179	S146 and S147	US-PGPUB; USPAT;	OR	OFF	2009/02/15 22:55

			EPO; JPO; DERWENT			
S147	1137	(704/9).CQLS.	USPAT; USOCR; EPO	OR	OFF	2009/02/15 22:54
S146	379	(704/1).CQLS.	USPAT; USOCR; EPO	OR	OFF	2009/02/15 22:54
S145	12	S143 and emotion\$2	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 22:11
S144	4	S143 and emotion	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 22:11
S143	2945	chase.in.	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 22:11
S139	19	S138 and S136	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 19:56
S138	155	(subject or topic) with (word or phrase or fragment) with (text or document) with contex\$5	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/15 19:56
S137	256	S135 and S136	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 19:56
S136	18263	("704").CLAS.	USPAT; USOCR; EPO	OR	OFF	2009/02/15 19:56
S135	2596	(subject or topic) with (word or phrase or fragment) with (text or document)	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/15 19:56
S134	358	(subject or topic) with (word or phrase or fragment) with text with document	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/15 19:55
S133	45	(subject or topic) with (word or phrase or fragment) with text with document with associat\$6	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/15 19:54
S132	33	(subject or topic) with feature\$2 with text with document	US- PGPUB; USPAT;	OR	OFF	2009/02/15 19:43

			EPO; JPO; DERWENT			
S131	378	(subject or topic) with feature\$2 with text	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 19:43
S130	83472	(subject or topic) with feature\$2	US- PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/02/15 19:42
S127	16	S125 and S126	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/09/26 10:28
S126	12950	(*704*).CLAS.	USPAT; USOCR	OR	OFF	2007/09/25 16:42
S111	0	S108 and (verb or noun or adjective or preposition or pronoun or adverb or conjunction or interjection)	US- PGPUB	OR	OFF	2007/09/25 16:42
S125	93	S124 and ((dictionary or lexicon or corpus or corpora or lut or (look near2 up near2 table) or rule) same match)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:41
S124	462	S123 and relationship\$4 and feature\$3	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:30
S123	581	S122 and ((opinion or idea or subject or prefer\$8) same (polarity or mood or emotion\$5))	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:30
S121	108	S120 and relationship\$4 and feature\$3	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:30
S122	6572	((dictionary or lexicon or corpus or corpora or lut or (look near2 up near2 table) or rule) and ((opinion or mood or emotion\$4) and ((part near3 of near3 speech) or verb or noun or adjective or preposition or pronoun or adverb or conjunction or interjection) and (pars\$6 or segment or tokeniz\$5))	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:29
S119	451	S116 and ((opinion or idea or subject or prefer\$8) same (polarity or mood or emotion\$5))	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:29
S112	5974	((dictionary or rule) and (opinion or mood or emotion\$4) and ((part near3 of near3 speech) or verb or noun or adjective or preposition or	US- PGPUB; USPAT; JPO;	OR	ON	2007/09/25 16:29

		pronoun or adverb or conjunction or interjection) and (pars\$6 or segment or tokeniz\$5)	DERWENT			
S120	139	S119 and (grammar or grammatical)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:23
S114	24	S113 and (grammar or grammatical)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:23
S113	64	S112 and (opinion same (polarity or mood or emotion\$5))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:22
S116	1550	(dictionary or rule) and (opinion or idea or subject or prefer\$8) and (mood or emotion\$4) and ((part near3 of near3 speech) or verb or noun or adjective or preposition or pronoun or adverb or conjunction or interjection) and (pars\$6 or segment or tokeniz\$5)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:21
S115	1417	(dictionary or rule) and (opinion or idea or subject) and (mood or emotion\$4) and ((part near3 of near3 speech) or verb or noun or adjective or preposition or pronoun or adverb or conjunction or interjection) and (pars\$6 or segment or tokeniz\$5)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/09/25 16:20
S110	0	S108 and (semantic or synta\$5)	US-PGPUB	OR	OFF	2007/09/25 15:38
S108	1	(US-20020062368-\$).did.	US-PGPUB	OR	OFF	2007/09/25 15:37
S109	1	(US-5371673-\$).did.	USPAT	OR	OFF	2007/09/25 15:26
S107	3	target with opinion with source	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 17:11
S105	149	S104 and phrase\$2	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 15:29
S106	18	S105 and (verb same complement\$2 same object\$2)	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 15:06
S104	159	S102 and S103	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 15:06

S103	11610	("704").CLAS	USPAT; USOCR	OR	OFF	2007/04/03 15:06
S102	478	verb same adjective same preposition\$3	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 15:06
S100	18	S98 and (verb same complement\$2 same object\$2)	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 15:06
S95	478	verb same adjective same preposition\$3	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 11:44
S101	18	S98 and (verb same complement\$2 same object\$2) and verb and adjective and noun and preposition\$3	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 11:43
S99	92	S98 and (verb with phrase)	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 10:50
S98	149	S97 and phrase\$2	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 10:49
S97	159	S95 and S96	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/03 10:48
S96	11610	("704").CLAS	USPAT; USOCR	OR	OFF	2007/04/03 10:48
S94	2	opinion with (dictionar\$4 or lexicon) and opinion\$2 and (verb with phrase\$2)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 10:46
S93	2	opinion with (dictionar\$4 or lexicon) and dictionar\$4 and opinion\$2 and (verb with phrase\$2)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 10:09
S91	8	opinion with (dictionar\$4 or lexicon) and dictionar\$4 and opinion\$2 and pars\$4	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 10:05
S92	16	opinion with (dictionar\$4 or lexicon)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 09:49

S90	15	opinion with (dictionar\$4 or lexicon) and dictionar\$4 and opinion\$2	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 09:21
S89	16	opinion with (dictionar\$4 or lexicon)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 07:51
S88	2	opinion adj dictionary	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/03 07:32
S87	3	opinion\$2 with dictionar\$4	USPAT	OR	OFF	2007/04/03 07:28
S86	0	opinion\$2 adj dictionar\$4	USPAT	OR	OFF	2007/04/03 07:28
S85	0	opinion\$2 adj dictionar\$4	USPAT	OR	OFF	2007/04/03 07:28
S83	2	S62 and (dictionar\$4 with opinion\$2)	USPAT	OR	OFF	2007/04/03 07:27
S84	13	S62 and ((dictionar\$4 or lexicon\$2 or database\$2) with opinion\$2)	USPAT	OR	OFF	2007/04/02 16:44
S73	4	S62 and (dictionar\$4 same opinion\$2)	USPAT	OR	OFF	2007/04/02 16:41
S79	1	opinion with dictionary	USPAT	OR	OFF	2007/04/02 16:39
S75	0	S62 and (parts adj of adj speech)	USPAT	OR	OFF	2007/04/02 16:26
S74	1017	S62 and (parts with speech)	USPAT	OR	OFF	2007/04/02 16:26
S72	4	S71 and dictionar\$4	USPAT	OR	OFF	2007/04/02 16:06
S71	4	(US-6487545-\$ or US-5978820-\$ or US-5761666-\$ or US-5797123-\$).did.	USPAT	OR	OFF	2007/04/02 15:53
S70	16	S67 and (score)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 15:40
S69	0	S67 and (relevanc\$4 same score)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 15:29
S68	0	S67 and opinion	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 15:29
S67	23	S63 and (likelihood adj ratio adj test)	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 15:29

S66	6	S63 and (likelihood adj test)	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 15:28
S60	82	S54 and (likelihood adj (test or function))	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 15:27
S65	1	S64 and opinion\$2	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 15:10
S64	82	S63 and (likelihood adj (test or function))	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 15:10
S63	1844	likelihood and S62	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 15:09
S62	11596	("704").CLAS.	USPAT; USOCR	OR	OFF	2007/04/02 15:09
S61	5	S54 and (likelihood adj (test or function) and relevanc\$5)	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 12:13
S59	0	S54 and (likelihood adj (test or function) and (relevanc\$5 with score))	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 12:13
S58	82	S54 and (likelihood adj (test or function))	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 12:12
S56	3	S54 and (likelihood same (function or test)) and (relevance with score)	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 12:12
S55	461	S54 and (likelihood same (function or test))	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 12:11
S54	1844	likelihood and S39	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/04/02 12:10
S53	2	S51 and noun	USPAT	OR	OFF	2007/04/02 11:35



S52	1	S51 and (noun same defin\$6)	USPAT	OR	OFF	2007/04/02 11:35
S51	3	(US-6487545-\$ or US-5978820-\$ or US-5761666-\$).did.	USPAT	OR	OFF	2007/04/02 11:34
S50	17	S49 and S39	USPAT	OR	ON	2007/04/02 10:00
S49	1259	((skeleton or structure or map or node\$2 or tree@2 or branch\$4) same opinion)	USPAT	OR	ON	2007/04/02 09:59
S48	0	S46 and ((skeleton or structure or map or node\$2 or tree@2 or branch\$4) same opinion)	USPAT	OR	ON	2007/04/02 09:59
S47	0	S46 and skeleton	USPAT	OR	OFF	2007/04/02 09:57
S46	3	(US-6487545-\$ or US-5978820-\$ or US-5761666-\$).did.	USPAT	OR	OFF	2007/04/02 09:57
S45	12	S39 and (relationship\$2 same opinion\$2)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 09:49
S44	11	S39 and ((tree\$2 or branch\$3 or map\$2 or skeleton) same opinion\$2)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 09:48
S43	17	S39 and ((tree\$2 or branch\$3 or map\$2 or skeleton or link\$4) same opinion\$2)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 08:28
S42	1	opinion adj skeleton	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 08:06
S41	0	S39 and (opinion adj skeleton)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 08:06
S40	0	S39 and (skeleton adj opinion)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/04/02 08:06
S39	11596	(*704*).CLAS.	USPAT; USOCR	OR	OFF	2007/04/02 08:05
S30	11596	(*704*).CLAS.	USPAT; USOCR	OR	OFF	2007/04/02 08:05
S38	12	S33 and ((positive and negative) same opinion)	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/30 11:16
S37	25	S33 and positive and negative	US- PGPUB; USPAT;	OR	OFF	2007/03/30 11:16

			JPO; DERWENT			
S36	38	S33 and (positive or negative)	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/30 11:16
S35	6	S33 and preposition\$3	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/30 11:15
S34	24	S33 and (dictionar\$5 or lexicon or (grammar adj file))	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/30 09:39
S33	62	S32 and opinion	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/30 09:35
S32	62	opinion\$2 same sentence\$2 same (extract\$6 or locat\$6 or identif\$6)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/30 09:35
S26	408	opinion\$2 same (text or document\$2) same (extract\$6 or locat\$6 or identif\$6)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/30 09:34
S31	6	S26 and S30	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/30 09:04
S28	496	gutta.in.	US- PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/30 08:55
S27	0	("gutta.in.") .PN.	USPAT; USOCR	OR	OFF	2007/03/30 08:54
S25	254	S15 and (dictionar\$5 or grammatical or component) and candidate and (noun or verb or preposition\$3 or object\$2)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/30 08:48
S24	0	S16 and (polarit\$4 same opinion\$2)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 16:52
S23	0	S16 and (extract\$4 same opinion\$2 same text)	US- PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 16:52

S20	2	S15 and (extract\$4 same opinion\$2 same text)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 16:52
S22	0	S15 and (polarit\$4 same opinion\$2)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/03/29 16:51
S19	1057	S15 or S16	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 16:45
S18	141	S15 and S16	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 16:45
S15	862	(704/9).CQLS.	USPAT; USOCR	OR	OFF	2007/03/29 16:45
S16	337	(704/10).CQLS.	USPAT; USOCR	OR	OFF	2007/03/29 16:44
S13	11	yi.in. and jeonghee.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 15:12
S12	15513	yi.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 15:11
S11	149	S3 and S10	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 15:11
S10	149	S3 and text and documents and method and system and extracting	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/03/29 15:10
S3	862	(704/9).CQLS.	USPAT; USOCR	OR	OFF	2007/03/29 15:09

11/8/2011 11:08:34 AM

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